

EC Declaration of Conformity

CONSTRUCTION PRODUCTS DIRECTIVE 89/106/CEE

PRODUCT MANUFACTURER: ENVIRO CEMENT TECHNOLOGY, INC

ADDRESS: P.I. CARIHUELA
AVD. DE LOS POCILLOS 10 NAVE 6
28343 VALDEMORO – MADRID

DECLARES UNDER HIS RESPONSABILITY THAT THE PRODUCT:

HYDROCLINKER PLUS 0.5 SP

FULFILLS THE REQUIREMENTS OF THE STANDARD: EN-1504-2:2004

APPLICATIONS: SURFACE PROTECTION SYSTEM FOR CONCRET
(CC MORTAR BASED HYDRAULIC CEMENT)

PROPERTY	MINIMUM REQUIREMENTS ACCORDING TO EN 1504-2	TEST METHOD
CO ₂ permeability (SD)	S _D > 50 m	EN 1062-6
Water-vapour transmission rate	CLASS I	UNE-EN ISO 7783-2
Liquid water permeability (w)	< 0,1 Kg • m ² •h ^{0,5}	EN 1062-3
Measurement of bond strength by pull-off,	> 2 N/mm ²	EN 1542
Dangerous substances	Zgodnie z 5.4	EN 1504-2
Reaction to fire	CLASS I	EN 13501-1
Taber Abrader	< 3000 mg	EN ISO 5470-1
Resistance to severe chemical attack	CLASS II	EN 13529
Falling-weight test, small-area indenter	CLASS III	EN ISO 6272-1
Drying test for hydrophobic impregnation	CLASS I	EN 1766; EN 13579; EN 14630
Freeze-thaw cycling with de-icing salt immersion	> 2 N/mm ²	EN 13687-1

SPECIFIC APPLICATIONS:

ACCORDING TO RECOMMENDATIONS DESCRIBED IN THE LABEL OF THE PRODUCT

This declaration of conformity is supported by the EC Certificate number 0370-CPD-1426 issued on 2012-11-30 by the Applus LGAI Tecnológica Center, S.A., Notified Body number 0370, Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 2: Surface protection systems for concrete.

* Technicals data

FOR PROFESSIONAL USE



Enviro-Cement Technology Inc.
Zbigniew Koprowski

Technical Director
ENVIRO CEMENT TECHNOLOGY INC

